(b) Amendments to the Specification

Please substitute the paragraph beginning at page 21, line 23 and ending on page 22, line 10 with the following replacement paragraph:

--This method, compared with the previous two methods, makes it unnecessary to select any of the matching circuit units 101U, 151U, 161U, and hence can make handling simpler. Moreover, any mistake in selecting the matching circuit units is by no means made even when the movable reactor sections are provided in a larger number and more types. Furthermore, the plasma treatment in many types of reactors can be made using one high-frequency power supply means. Also, since the matching circuit units are provided on the side of the movable reactor sections, it is unnecessary for the variable capacitor in each matching circuit unit high frequency matching device to be set variable in a wide range, also enabling easy microadjustment of impedances.--